

INTERNATIONAL SEARCH REPORT

Inter: 1st Application No
PCT/GB 99/00522

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 E05D11/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 E05D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 296 14 386 U (ED. SCHARWÄCHTER) 24 October 1996	1-4,7,8, 10,11
Y	see page 11, line 22 - page 13, line 28; figures 1,2	5,6,9
X	FR 2 670 530 A (COUTIER MOULAGE GEN IND) 19 June 1992 see page 6, line 8 - page 7, line 3 see page 7, line 36 - page 8, line 3 see page 8, line 5 - line 32; figures 1-12	1-4,7-11
Y	DE 31 37 134 A (FRIEDR. FINGSCHIEDT) 1 July 1982 see page 9, line 32 - line 37 see page 11, line 4 - line 14; figures 3,6,7	5,6

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

11 May 1999

Date of mailing of the international search report

21/05/1999

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	FR 2 705 389 A (COUTIER MOULAGE GEN IND) 25 November 1994 see page 5, line 27 - line 33; figure 2 -----	9

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Information on patent family members

Intern al Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 29614386 U	24-10-1996	NONE	
FR 2670530 A	19-06-1992	NONE	
DE 3137134 A	01-07-1982	FR 2495212 A JP 57119075 A	04-06-1982 24-07-1982
FR 2705389 A	25-11-1994	NONE	

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Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

A hinge assembly including a first hinge leaf hingedly connected to a second hinge leaf by a hinge pin (14), the hinge pin (14) being rotatably mounted in one hinge leaf (12) non-rotatably mounted in the other hinge leaf (11), and a check mechanism (30) operably connected to the hinge pin (14) and said one hinge leaf (12) to releasably hold the first and second hinge leaves (11,12) at at least one angular position about the hinge axis, the check mechanism (30) including check means (32) resiliently biased in a radial direction relative to the hinge axis and into contact with an annular cam track (34) formed on a reaction member (33), the check means (32) being driven along said annular cam (34) by relative rotation between said first and second hinge leaves (11,12), the cam track (34) including at desired locations therealong one or more check formations (38) which cooperate with said check means (32) to releasably retain the first and second hinge leaves (11,12) at a desired angular position relative to one another.